

Please type a plus sign (+) inside this box → +

PTO/SB/01 (12-97)

Approved for use through 09/30/00. GMB 0551-0022
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains
a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	21828-702
First Named Inventor	Rademacher et al.
COMPLETE IF KNOWN	
Application Number	09 / 254,797
Filing Date	September 11, 1997
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Cyclitol Containing Carbohydrates from Human Tissue which Regulate Lipogenic Activity

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) 09/11/1997

as United States Application Number or PCT International

Application Number [PCT/GB97/02444] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(e) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Priority Claimed	Certified Copy Attached?
PCT/GB97/02444	PCT	09/11/1997	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9618930.3	United Kingdom	09/11/1996	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(July 1998)

Please type a plus sign (+) inside this box →

Approved for use through 03/00. GMB 0651-0002
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains
a valid OMB control number.

PTO/SB/01 (12-97)

DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(e) of any PCT International application designating the United States of America, filed before and, hereto, as the priority date of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which becomes available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)
PCT/GB97/02444	09/11/1997	

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number →
OR Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
John W. Calkins	P43,523	Emily M. Haliday	38,903
Darren E. Donnelly	P44,093	Richard Hung	P43,684
Carol M. Gruppi	37,341	Margaret Chu Ikeya	P43,549
J. David Hadden	40,629	Andrew A. Kumamoto	40,690

Additional practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: Customer Number or Bar Code Label OR Correspondence address below

Name	Emily M. Haliday				
Address	McCutchen, Doyle, Brown & Enersen LLP				
Address	Three Embarcadero Center				
City	San Francisco	State	CA	ZIP	94111
Country	US	Telephone	(650) 849-4910	Fax	(650) 849-4800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that such statements and the like so made are vulnerable by law or implication, or both, under 16 U.S.C. 1001 and that such statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle name)			Family Name or Surname		
Thomas William			Rademacher		
Inventor's Signature					Date 08/15/99
Residence: City	Oxford	State	Country	United Kingdom	Citizenship US
Post Office Address	Foxcombe, The Ridgeway, Boars Hill				
Post Office Address					
City	Oxford	State	ZIP	OX1 3QU	Country United Kingdom

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box →

十

PTO/SB/02C (3-87)

Approved for use through 8/31/95. GSA 0531-0032
Protect and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Approved to record in a publication or information unless it contains a
statement in regard to

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

·DECLARATION

**REGISTERED PRACTITIONER
INFORMATION
(Supplemental Sheet)**

Name	Registration Number	Name	Registration Number
Gina Pavlovic	42,986		
Michael J. Shuster	41,310		
Nina K. Srejovic	40,342		
William E. Thomson, Jr.	20,719		
Richard E. Wawrzyniak	36,048		
Rajiv Yadav	P43,999		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(July 1998)

Please type a plus sign (+) inside this box →

Approved for use through 07/30/98. GMB 0631-0002
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a
valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 4

Name of Additional Joint Inventor, If any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]):

Family Name or Surname

Hugo

Caro

Inventor's
Signature



Date

18/5/99

Residence: City

Herts

State

Country

United
Kingdom

Citizenship

AR

Post Office Address

44 Bedford Avenue, Barnet

Post Office Address

City

Herts

State

ZIP

EN5 2EP

Country

United Kingdom

Name of Additional Joint Inventor, If any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]):

Family Name or Surname

Inventor's
Signature



Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, If any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]):

Family Name or Surname

Inventor's
Signature



Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(e))—SMALL BUSINESS CONCERNDocket Number (Optional)
21828-702Applicant, Patentee, or Identifier: Rademacher Group LimitedApplication or Patent No.: Not Yet AssignedFiled or Issued: HerewithTitle: CYCLITOL CONTAINING CARBOHYDRATES FROM HUMAN TISSUE WHICH REGULATE
LIPOGENIC ACTIVITY

I hereby state that I am

the owner of the small business concern identified below.

an official of the small business concern empowered to act on behalf of the concern identified below.

NAME OF SMALL BUSINESS CONCERN Rademacher Group LimitedADDRESS OF SMALL BUSINESS CONCERN Bouverie House, 154 Fleet Street,
London EC4 2HX, Great Britain

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 37 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

the specification filed herewith with title as listed above.

the application identified above.

the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

no such person, concern, or organization exists.

each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Thomas W. RademacherTITLE OF PERSON IF OTHER THAN OWNER DirectorADDRESS OF PERSON SIGNING Bouverie House, 154 Fleet Street, London EC4 2HX,
Great BritainSIGNATURE Thomas RademacherDATE 2/3/98

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(July 1998)